

eHSA4-500

HIGH IMPEDANCE

High Impedance Multichannel Amplifier



PRODUCT OVERVIEW

eHSA4-500 is a multichannel amplifier with 4 high impedance powered outputs. New light-weight format in 2RU, versatile and affordable.

KEY FEATURES

- 4 mono balanced inputs (Euroblock terminals) with stack outputs
- 4 x 500 WRMS output (100V line level)
- Euroblock output connectors
- Selectable HPF (Cut-off freq. = 75Hz)
- Thermal protection
- Overload protection
- Anti-clip system
- • Volume control trimmers on rear panel

APPLICATIONS

 Single or multi-zone BGM and paging systems with 100V line speakers

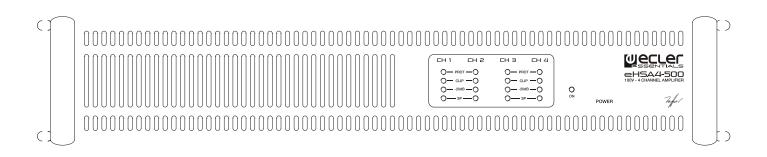


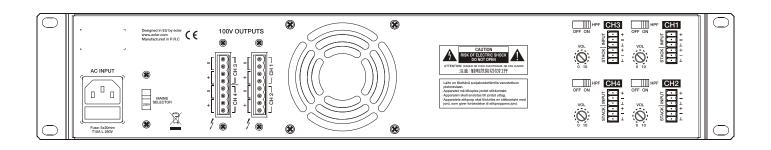
TECHNICAL SPECIFICATIONS

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eHSA4-500			
POWER @ 1kHz 1% THD, 100V output			
1 Channel @ 100V Line	500 WRMS		
All Channels @ 100V Line	450 WRMS		
Frequency response (-3 dB, -3dB)	40Hz - 20kHz		
Filter (High-Pass) 3rd order	75Hz		
Butterworth			
THD+Noise @ 1kHz Full Power	<0.05%		
S+N/N 20Hz - 20kHz	>80dB		
CMRR	>55dB		
Channel crosstalk @ 1kHz	>55dB		
Input Sensitivity / Impedance	0dB/>20kΩ		
Mains voltage	115V/230V. Voltage changed by Switch, externally		
Power consumption			
pink noise, 1/8 power	380W		
pink noise, 1/3 power	860W		
Idle	65W		
General			
Dimensions (Handle excluded)	482,6x88x365mm		
Weight	7,6 kg		
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MECHANICAL DIAGRAM









All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications.

For technical requests address to your supplier, distributor or fill the contact form in our website, at <u>Support / Technical Request.</u>

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